

#35

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/413,222
Filing Date	October 5, 1999
First Named Inventor:	Mark W. Miles
Art Unit	2873
Examiner Name	Dang, Hung Xuan
Attorney Docket Number	005652.P016X

Sheet 1 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
HD		US-	4,389,096	6/21/83	Hori et al.	
		US-	4,900,395	2/13/90	Syverson et al.	
		US-	4,954,789	9/4/90	Sampsell	
		US-	5,172,262	12/15/92	Hornbeck	
		US-	5,212,582	5/18/93	Nelson	
		US-	5,293,272	3/8/94	Jannson et al.	
		US-	5,358,601	10/25/94	Cathey	
		US-	5,726,480	3/10/98	Pister	
		US-	5,793,504	8/11/98	Stoll	
		US-	5,808,780	9/15/98	McDonald	
		US-	5,943,158	8/24/99	Ford et al.	
		US-	6,100,872	8/8/00	Aratani et al.	
		US-	6,243,149 B1	6/5/01	Swanson et al.	
		US-				
		US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

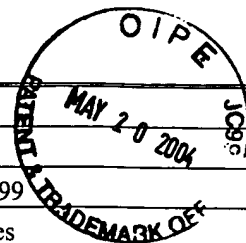
Examiner Signature	HD	Date Considered	3/11/05
--------------------	----	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	09/413,222		
		Filing Date	October 5, 1999		
		First Named Inventor:	Mark W. Miles		
		Art Unit	2873		
		Examiner Name	Dang, Hung Xuan		
Sheet	2	of	2	Attorney Docket Number	005652.P016X



NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
HD		IBBOTSON, et al. "Comparison of XeF ₂ and F-atom reactions with Si and SiO ₂ ", Applied Physics Letters. Vol. 44, No. 12, June 1984. pp 1129-1131.	
		SCHNAKENBERG, et al. "Tmahw Etchants for Silicon Micromachining". 1991 International Conference on Solid State Sensors and Actuators - Digest of Technical Papers. pp. 815-818.	
		WILLIAMS, et al. "Etch Rates for Micromachining Processing", Journal of Microelectromechanical Systems. Vol. 5 No. 4, December 1996, pp 256-269.	
HD		WINTERS, et al., "The etching of silicon with XeF ₂ vapor". Applied Physics Letters, Vol. 34. No. 1, Jan. 1979, pp. 70-73.	

Examiner Signature	HD	Date Considered	3/11/05
--------------------	----	-----------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.